JTAC After Action Review

Overview

The JTAC After Action Review (J/AAR) system is an integrated hardware and software solution in combination with a user interface designed specifically to integrate into a JTAC or Joint Fires training environment to provide situational awareness. The use of situational awareness video, audio and data streams, combined with flexibility to filter the information and/or training objectives of the user creates an unmatched tool for decision making, lessons learned focus and interactive chain-of command involvement in both tactical and operational training scenarios.

The J/AAR system is offered stand-alone, or as a module within the CUTS (Collective Unit Training Solutions) and AJTS product family's to synchronize mission planning, mission rehearsal, and during and after action reviews in a way that truly defines "Collective" training.

Objectives met by integrating J/AAR into a training environment include:

- Ability to perform reviews during or immediately after each training event
- Focus on intended training objectives
- Focus on operator, leader, and unit performance

Live (During Action) Mode

The system is used to observe a training session in progress while live streams are sent to the J/AAR for display. An instructor can be teaching other students without interfering with the training progress.

Record Mode

Live streams of video, audio, and data are transmitted via VADAAR to capture and record, allowing an instructor to focus on any of the views, or bookmark for later review.

AAR/Debrief Mode

The system can be used independent of any running applications, and all the streams recorded during the action can be reviewed as needed. Instructors can use recorded missions to highlight and provide feedback, and "seek" to different bookmarks of the recorded action.

Live camera views of the trainees incorporated into the training environment add a layer of real-world evaluation for body position, readiness and reaction during key events of a training scenario, as defined by the instructor and specific training goals.

The J/AAR System includes all hardware components for displaying the content, including a Sony 4K UHD Laser-based Ultra-Short Throw VPL-GTZ1 projection system match to a high pixel-resolution screen, support peripherals including support truss, audio, IP camera's, control tablet, and ImmersaView's VADAAR software.

Dimensions: 11.5" W x 7.8' H x 3.5' D

Standard Data Streams Include:

- IOS View
- Pilot View/Role Player
- Radio/Comm's

- Rover Pod/UAV Feed
- Live Video Feed
- Ranger EME/ View

- 9 Line, 5 Line, CFF, JTAC, etc.
- Battlefield Overview (Map)
- Recorded Audio Stream

About Immersive Display Solutions

IDSI partners with its clients to design and integrate a range of both commercial and custom-designed cylindrical, panoramic and spherical visual display products including the necessary ancillary services to deliver cost-effective immersive simulation and training experiences to military and commercial customers worldwide.

VADAAR is a registered trademark of Immersaview Pty, Ltd.

To learn more about our Immersive Training Solutions, scan the QR code or visit
www.immersivedisplayinc.com